

**University of Applied Sciences** 

TAG Meeting

WP3: Hermann Heßling, Stefan Wagner

**PUNCH4NFDI** 

Dec. 15, 2022

# Agenda

- 1. Status WP3
- 2. Next steps
- 3. AOB

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## Pasticipants

Baida Achkar

Makarim Bouyahioaoui

Alexander Göggelmann

Hermann Heßling

Alexander Huhn

Ramin Marx

Tim Oelkers

Christiane Schneide

Stefan Wagner

### 1. Status

- Alexander
  - Intends to commit to the realization of the deliverables WP3-1 and WP3-2
- Baida
  - Main interest: WP 5
  - Integration of open data
  - Training
- Christopher
  - Main interest: AAI
- Makarim
  - Intends to commit to the realization of the deliverables WP3-1 and WP3-2
- Tim
  - Preparing an overview on dyanamic metadata frameworks
  - Consideration of areas where NoSQL database tools are used, e.g. genomics

## 2. Next steps

#### Alexander and Makarim

- Coordinating their effort to realize deliverables WP3-1 and WP3-2.
- Presentation of first results at the next monthly meeting.

#### Ramin and Tim

- Exchange on the specifics of using simulation data in gamma astronomy
- Challenge: Telescopes of astroparticle physics are highly dynamic (change of observation directions, weather influences, ...), in contrast to the static detectors of high-energy particle physics. This has a strong impact on the volumes of simulation data and their metadata.

#### Baida

Follow the results of this group, they are of interest in WP5

#### Christopher

Reports on progress in AAI: relevant to WP3 in the medium term.

### 3. AOB

- Next meeting
  - Mid January
  - Invitation in due time

Thank you!